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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

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|---------------------|------------------------|---------------------------------|--------------|
| Attorney Docket No. | | I-2-0173.7US | To |
| First I | nventor | De et al. | .5 |
| Title | SINGLE USER DETEC | TION BASE STATION | 8.00 0.00 |
| | | | |

Fax

Date

Registration No. (Attorney/Agent)

42,584

2/21/02

Express Mail Label No. | EL952273429US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Commissioner for Patents U APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages 3. [X Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. 🔲 CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i i. 🔲 paper or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure Attorney (when there is an assignee) 11. English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration Total Pages Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Preliminary Amendment 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. 1 63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. **X** Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 10 , 052,943 X Continuation Divisional Continuation-in-part (CIP) of prior application No Group Art Unit. Not Yet Known Examiner Not Yet Known Prior application information. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporatio can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 24374 Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) VOLPE AND KOENIG, P.C. DEPT ICC Name Address State Zip Code City

Burden Hour Statement This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

Jeffyey M. Glabicki

Telephone

Volpe and Koenig Revision of PTO/SB/17 (10-01) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

| Complete if Known | | | |
|----------------------|---------------|--|--|
| Application Number | Not Yet Known | | |
| Filing Date | Not Yet Known | | |
| First Named Inventor | De et al. | | |
| Examiner Name | Not Yet Known | | |
| Group Art Unit | Not Yet Known | | |
| Attorney Docket No. | I-2-0173.7US | | |

| WIETHOU OF PATIVIENT | FEE CALCULATION (continued) | | | | | |
|--|--|---------|--|--|--|--|
| The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to. | 3. ADDITIONAL FEES | | | | | |
| Deposit | Large Small Entity Entity | | | | | |
| Account Number 09-0435 | , =, | ee Paid | | | | |
| Deposit Account Name InterDigital Comm. Corp. | 105 130 205 65 Surcharge - late filing fee or oath | | | | | |
| Charge any Deficiencies or Credit any Overpayment in the Total Fees Associated With This Communication | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | | | |
| Applicant claims small entity status | 139 130 139 130 Non-English specification | | | | | |
| See 37 CFR 1 27 | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | | | | |
| 2. Payment Enclosed: | 112 920* 112 920* Requesting publication of SIR prior to | | | | | |
| Order Other | Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after | | | | | |
| FEE CALCULATION | Examiner action — | | | | | |
| 1. BASIC FILING FEE | 115 110 215 55 Extension for reply within first month | | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description | 116 400 216 200 Extension for reply within second month | | | | | |
| Code (\$) Code (\$) Fee Paid | 117 920 217 460 Extension for reply within third month | | | | | |
| 101 740 201 370 Utility filing fee 740 | 118 1,440 218 720 Extension for reply within fourth month | | | | | |
| 106 330 206 165 Design filing fee | 128 1,960 228 980 Extension for reply within fifth month | | | | | |
| 107 510 207 255 Plant filing fee | 119 320 219 160 Notice of Appeal | | | | | |
| 108 740 208 370 Reissue filing fee | 120 320 220 160 Filing a brief in support of an appeal | | | | | |
| 114 160 214 80 Provisional filing fee | 121 280 221 140 Request for oral hearing | | | | | |
| 211-12-11 (1) [20] | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | | | |
| SUBTOTAL (1) (\$) 740.00 | 140 110 240 55 Petition to revive - unavoidable | | | | | |
| 2. EXTRA CLAIM FEES | 141 1,280 241 640 Petition to revive - unintentional | | | | | |
| Fee from Extra Claims below Fee Paid | 142 1,280 242 640 Utility issue fee (or reissue) | | | | | |
| Total Claims 8 - 20** = 0 X 18 = 0 | 143 460 243 230 Design issue fee | | | | | |
| Independent 2 - 3 ** = 0 X 84 = 0 | 144 620 244 310 Plant issue fee | | | | | |
| Multiple Dependent 280 = 0 | 122 130 122 130 Petitions to the Commissioner | | | | | |
| | 123 50 123 50 Processing fee under 37 CFR 1 17(q) | | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 126 180 126 180 Submission of Information Disclosure Stmt | | | | | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 581 40 581 40 Recording each patent assignment per property (times number of properties) | | | | | |
| 102 84 202 42 Independent claims in excess of 3 | 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) | | | | | |
| 104 280 204 140 Multiple dependent claim, if not paid | 149 740 249 370 For each additional invention to be | | | | | |
| 109 84 209 42 ** Reissue independent claims over original patent | examined (37 CFR § 1.129(b)) | | | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 | 179 740 279 370 Request for Continued Examination (RCE) | | | | | |
| and over original patent | 169 900 169 900 Request for expedited examination of a design application | | | | | |
| SUBTOTAL (2) (\$) 0.00 | Other fee (specify) | | | | | |
| **or number previously paid, if greater; For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | 0.00 | | | | |
| | | | | | | |

| SUBMITTED BY | Complete (if applicable) | | | | |
|-------------------|--------------------------|-----------------------------------|--------|-----------|--------------|
| Name (Print/Type) | , / Jeffrey M, Glabicki | Registration No. (Attorney/Agent) | 42,584 | Telephone | 215-568-6400 |
| Signature | Wilm 161 Nillest. | | | Date | 2/21/02 |

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